Public Works (1902) Department.

G.O., No. 10792 / 10805

DATED 17th September 1902.

80 copies of G.O.
3/2 copies of Enclt. with docket at the back for the G. of I.
30 copies of Enclt. for records

19/9/02

[Despatch Abstract.]

Sluices in the distributary from the XI Reach, Penner main ~~channel~~ Channel:

The estimate, amounting to Rs 1579, for enlarging the —— sanctioned, and a copy of the Pros: ordered to be forwarded to the G. of I. for information.

Sluices in the distributary from the XI Reach, Penner main ~~channel~~ channel:

Forwarding a copy of the Pros: sanctioning the estimate, amounting to Rs 1579, for enlarging the ——

P. W. 26.
1,500—11-8-00.

INDEXED.

S[illegible] 17/9/02 Recd 19/9/02 [illegible] 20/9/02 Registered [illegible] 19/9/02

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

IRRIGATION.
ACCOUNT.

Government {1902} of Madras.

PUBLIC WORKS.

Recd. } 1902. *Enclosures*

Regd. *Spare copies*

G.O., Nos. 1079, 1080 I., 17th September 1902.

SEPTEMBER.

Sluices in the distributary from the XI Reach, Periyar Main Channel

Forwarding a copy of the proceedings sanctioning the estimate, amounting to Rs. 1,579, for enlarging the —.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers :—

From Colonel O. V. BODDY, R.E., Superintending Engineer, VI Circle, to the Chief Engineer for Irrigation, dated Trichinopoly, 25th March 1902, No. 398 M.D.

I have the honour to forward herewith for sanction an estimate amounting to Rs. 1,400 for enlarging the sluices in the distributary taking off from the main Periyár channel in the XI Reach. This distributary is now found to command 34 acres more than it was originally designed for, and the acreage under each sluice has been modified. The estimate provides for enlarging the sluice where necessary. Provision is also made for continuing the tail end of the branch distributary to Pandamuthoo Kanmoy and for continuing the field channel from Pudukulam tank.

2. A sum of Rs. 621 is provided in the estimate for the acquisition of the required land.

3. The work may be classed as unremunerative.

ENCLOSURE.

REPORT to accompany the estimate for enlarging sluices in the XI Reach Distributary.

	RS.
Amount of estimate	1,400

The distributary was originally designed to irrigate 1,127 acres and is now found to command 1,161 acres. It will be seen from the comparative statement of ayacuts under several sluices that their sizes are inadequate for irrigating the ayacuts commanded. It is therefore proposed to enlarge the sluices in the main and branch distributaries so as to fully supply the ayacuts commanded.

Provision is also made for continuing the tail end of the branch distributary as far as Pandamuthoo Kanmoy and for continuing the field channel from Pudukulam tank to irrigate the beds and ayacut of tanks to be abandoned on both the sides of the ridge. The land compensation for the above is provided for in this estimate. A separate estimate will be submitted for abandoning the tanks.

The work will be carried out in accordance with the current departmental standard specifications.

(Signed) H. T. KEELING,
Ex. Engr., Madura Divn.

1st March 1902.

To the Superintending Engineer, VI Circle, dated 3rd April 1902, No. 36 M.D.
From the „ „ „ „ 30th „ „ „ 622 „
„ „ „ „ „ 18th Aug. „ „ 1178 „

No. 232 I.

Note by the Chief Engineer for Irrigation.

The Superintending Engineer, VI Circle, submits an estimate of Rs. 1,400 for enlarging the sluices in the distributary taking off from the Periyár Main Channel in the XI Reach and for continuing the field channel from the Pudukulam tank in order to irrigate an extent of 1,161 acres against 1,127 acres for which the distributary was originally designed. The estimate may be sanctioned.

2. The work is classed as "unremunerative" as it is not directly remunerative in itself, but being required for the full development of the Periyár Project may be charged to the open capital account thereof. It will probably be completed by the 31st March 1903.

(Signed) A. W. SMART, Col., R.E.,
Ag. Chief Engineer for Irrigation.

4th September 1902.

Order—No. 1079 I., dated 17th September 1902.

The following estimate is sanctioned :—

Imperial.
49. Irrigation.
Capital Expenditure not charged to Revenue.
Periyár Project.
Open Capital Account.
I. Works.
3. Distributaries.
Unremunerative work.

Enlarging the sluices in the distributary taking off from the Periyár Main Channel in the XI Reach, and continuing the field channel from the Pudukulam tank.

	RS.	RS.
B. Land—		
1. Compensation for land	621	621
C. Works—		
2. Constructing four 9″ cement pipe sluices at Rs. 80 each.	320	
3. Do. two 12″ do. do. at „ 90 „	180	
4. Do. masonry sluice No. 1	95	
5. Improvements to sluices Nos. 2 and 3	7	
6. Do. „ 3 do. 4	20	622
L. Earthwork—		
7. Cutting field channel, etc.	147	147
O. Miscellaneous—		
8. Demarcation stones	10	10
Total, I. Works		1,400
II. Establishment ...		179
Grand Total ...		1,579

2. This sanction is registered as No. 139 I. of 1902–1903 and will expire on the 31st March 1903.

3. Ordered that a copy of these proceedings be forwarded to the Government of India for information.

[Here enter No. 1080 I., dated 17th September 1902.]

(True Extract.)

(Signed) A. W. SMART, Col., R.E.,
Ag. Joint Secretary to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" Superintending Engineer, VI Circle, with plans and estimates.
" Examiner, Public Works Accounts.

ENDORSEMENT—No. 1080 I., dated 17th September 1902.

Forwarded.

(By order.)

(Signed) A. W. SMART, Col., R.E.,
Ag. Joint Secretary to Government,
Irrigation Branch.

Exd. S. J. Pereira.

3,000—21-1-01.

Public Works (1902) Department.

CURRENT No. 48. MD

From

[Name] Col. O. V. Boddy R.E.

[Designation] Supdg. Engineer, 6th Circle.

[Station] Trichinopoly.

No. 398 MD

Dated 25th March 1902.

Received 27.3. 1902

Registered 27.3. 1902

Enclosures { Plans 4 / Others 1 } Total 5

Spare copies

SUBJECT.

Enlarging the sluice in the Distributary taking off from the Main Periyar channel in the XI Reach. Submitting for sanction an estimate of Rs 1400 for ——,

D.E. for orders.

BACK PAPERS.

It is not stated if the provision of Rs [illegible] in the estimate for land compensation is based on rates furnished by the Rev Dept.

[illegible] 27.3.02

[illegible]

FURTHER PAPERS.

[illegible]

136 MD / 3.4.02

Rep'd MD 13.3.02 / R128 MD / 1.4.02

27 [illegible]

CHIEF ENGINEER
FOR IRRIGATION.
27 MAR. 1902
No.

To

The ~~Secretary to Government~~ Chief Engineer for Irrigation, Public Works Department.

Sir,

Enclosures. 5
4 Tracings.
1 Estimate.

I have the honor to forward herewith for sanction an estimate amounting to Rs 1400 for enlarging the sluices in the Distributary taking off from the main Periyar channel in the XI Reach. This distributary is now found to command 34 acres more than it was originally designed for, and the acreage under each sluice has been modified. The estimate provides for enlarging the sluices where necessary. Provision is also made for continuing the tail end of the branch Distributary to Pandamuthoo Kammoy, and for continuing the

the field channel from Pudukulam Tank

2. A sum of Rs 621 is provided in the estimate for the acquisition of the required land.

3. The work may be classed as unremunerative.

I have the honor to be

Sir

your most obdt. servt.

[signature] Col R.E.

Supg Engineer. 6th Circle.

28

[initials] 28/3/07

CHIEF ENGINEER
FOR IRRIGATION.
27 MAR 1902
No. 48 Encl

Report to accompany the estimate for enlarging sluices in XI Reach Distributary.

SUPG. ENGINEER'S OFFICE,
No.
26 APR 1902
P. W. D.
SIXTH CIRCLE.

384

Amount of Estimate... ... ... Rs.1,400

The Distributary was originally designed to irrigate 1127 acres and is now found to command 1161 acres. It will be seen from the comparative statement of ayacuts under several sluices that their sizes are inadequate for irrigating the ayacuts commanded. It is therefore proposed to enlarge the sluices in the main and Branch Distributaries so as to fully supply the ayacuts commanded.

Supg Engr VI Circle

Provision is also made for continuing the tail end of the branch Distributary as far as Pandamuthoo Kanmoy and for continuing the field channel from Pudukulam Tank to irrigate the beds and ayacut of tanks to be abandoned on both the sides of the ridge. The land compensation for the above is provided for in this estimate. A separate estimate will be submitted for abandoning the tanks.

The work will be carried out in accordance to the current departmental standard specifications.

1-3-02.

Executive Engineer,
Madura Division.

D.K.
27/2/02.

CHIEF ENGINEER
FOR IRRIGATION.
27 MAR. 1902
No.........................

W.B.6
9/73/02

Public Works (1902) Department.

IRRIGATION BRANCH.

VI

ISSUE No. 36 MD

To

The Supg Engr VI Circle

(Reply to letter No. , dated)

Dated 3. 4. 02

Despatched 4. 4. 02

Enclosures * 5.

* Particulars of Enclosures.

4 plans
1 Estimate

SUBJECT.

Enlarging the sluice in the Distributary taking off from the Mani Ponjar Channel in the XI Reach. Requests to Explain how the sum of Rs 621 provided in the Estimate for land compensation has been arrived at. & remarks that it does not appear that the above provision is based on information obtained from the Rev Dept.

E. I. Form No. 13—4,000—29-6-00.

BACK PAPERS.

No.	Date.
R48 MD	25. 3. 02

Sent to Government with No. I., dated 190 .

Printed with G.O., No. I., dated 190 .

REMINDERS ISSUED.

No. 1,	dated	2. 6. 1902.
„ 2	„	28. 7. 1902
„ 3	„	5. 8. 02.
„ 4	„	
„ 5	„	

KEEP-WITHS.

FURTHER PAPERS.

No.	Date.
R81 MD	30. 4 – 02
R125 MD	21-8-02

VI

No. 36 M.D. d/ 3-4-02

Memo

With reference to his letter No. 398 M. d/ 25-3-02, the Supdg. Engr. 6th Circle is requested to explain how the sum of Rs 621 provided in the estimate therewith submitted for land compensation has been arrived at.

From the papers submitted, it does not appear that the above provision is based on information obtained from the Revenue Department.

Encls: 5

psd 1/4/02

Cmt 3/4/02

To
The Supdg Engr
6th Circle

1-4-02

Ruenoda

No. 2 Reminder of 28. 7. 02 on D 36 M.D./02

3,600—21-1-01.

Public Works (1902) Department.

CURRENT No. 81. M.D.

From

[Name] F. J. Wilson Esquire

[Designation] Offg. Supg. Engineer, IV Circle

[Station] Trichinopoly

No. 622 M.D.

Dated 30 April 1902

Enclosures { Plans 4 / Others 1 } Total 5

Spare copies

Received 2. 5. 1902

Registered 2. 5. 1902

SUBJECT.

Enlarging sluices in the X Reach Distributary and excavating field channels — Resubmitting the estimate for — and informing that the Dn. Engr. has been asked to consult the Revenue authorities in regard to the provision for land compensation —

BACK PAPERS.

Papers

Please say if this should be kept pending the further report from Collr. regarding land comp. [illegible] 27/5

C.E.I.

[illegible] 27/5/02

D.E.2 for orders if the estimate may be checked for Sanction.

Check

5/5

The estimate has been checked [illegible] submitted [illegible] report from the Collr. regarding the land compensation.

K. 125 M.D./18-8-02

FURTHER PAPERS.

To

The Chief Engineer / Secretary to Government, Public Works Department.

Sir,

Letter from H. T. Keeling Esquire, Executive Engineer, Madura Division, to the Superintending Engineer, VI Circle, Trichinopoly, No. 337 E, dated 22nd April 1902:-

In reply to your No. 463 M.D. dated 8th April 1902 requesting to explain how the sum of Rs. 621 provided in the Estimate for land compensation has been arrived at, I have the honor to state that the amount is arrived at from experience of what has been paid for similar land taken up in the past.

No. 622 M.D. d/ 30 April 1902

Enclos - 5
4. Plans
1. Estimate

Copy forwarded to the Chief Engineer for Irrigation with reference to his No. $\frac{VI}{36\,M.D.}$ dated

3rd

3rd April 1902; the Executive Engineer has been requested to consult the Revenue officers as to the provision for land compensation if he has not already done so.

CHIEF ENGINEER FOR IRRIGATION. 2 MAY 1902 No. 81 Md

J. Kelm

Offg: Supdg Engineer
VI Circle

30/4/02

3,000—21-1-01.

Public Works (1902) Department.

CURRENT No. 125 MD

From

[*Name*] F. J. Wilson Esquire

[*Designation*] Offg. Supdg. Engineer IV Circle

[*Station*] Trichinopoly.

No. 1178 MD.

Dated 18 August 1902.

Received 21. 8. 1902

Registered 21. 8. 1902

Enclosures { *Plans* / *Others* } *Total*

Spare copies

SUBJECT.

Enlarging sluices in the XI Reach Distributary and excavating field channels — Forwarding letter from the Ex. Engr. reporting that Rs 250 was stated by the Revenue Depts to be the rough approximate cost per acre of land required for —— but Rs 300 was entered in the estimate, on the other side —

BACK PAPERS.

36 MD / 3/12

For [illegible]

RC 28/8/02

Papers

[illegible] 21/8/02

FURTHER PAPERS.

[illegible] 21/8/02

B 22-1-02

1

To

The Chief Engineer / Secretary to Government, Public Works Department.

Sir,

M. D. Form No. 12.
500—21-2-02.

PUBLIC WORKS DEPARTMENT.

No. 502 S.E

EXECUTIVE ENGINEER'S OFFICE,
Madura Division,

Camp Madura

Dated 12th
Despd. 12th } August. 1902.

From

H.T.Keeling Esquire,
EXECUTIVE ENGINEER,
MADURA DIVISION,

To

THE SUPERINTENDING ENGINEER,
VI CIRCLE, TRICHINOPOLY.

ENCLOSURES.
Nil.

SIR,

With reference to the correspondence ending with your No.1109/M.D. dated 31st July 1902, I have the - honour to inform you that Rs.250 has been stated by the - Revenue Department to be the rough approximate value per acre of land in Mangulam Village and that the rate of -- Rs.300 has been entered in the estimate to be on the safe side.

I have the honor to be,
Sir,
Your most obedient Servant,
H. T. Keeling
12/8/02
Executive Engineer,
Madura Division.

D.K.
11/8/02.

Over

SUPG. ENGINEER'S OFFICE,
No. 1176
14 AUG 1902
P. W. D.
SIXTH CIRCLE.

CHIEF ENGINEER FOR IRRIGATION.
21 AUG 1902
No. 125 Md

From

THE EXECUTIVE ENGINEER,

MADURA DIVISION,

To

THE SUPERINTENDING ENGINEER,

VI CIRCLE, TRICHINOPOLY.

S.E.
No. 502

Dated 12
Despatched 12 — 8 — 1902

ENCLOSURES. nil

OW

Subject.

Enlarging sluices in the XI Reach Distributary and excavating field channels. Estt Rs 1400.

Informs that Rs 250 has been stated by the Rev. Dept. whether rough approximate cost per acre of land in Manjolum village & Rs 300 has been entered in the — when the safe side

No. 1178 Md.

Forwarded to the Chief Engineer for Irrigation for information with reference to his Memorandum No. VI/36 Md. dated 3d April 1902 & in continuation of this office No: 622 Md. of the 30 idem.

R. 81 Md/02

J. Wilson
18/8/02
Offg. Supg. Engineer
VI Circle

Dt. 18 August 1902

DS 1421 Md/02 & file

H. E.

P. W. C. a ~~9173~~ 9173
Regd. 13.9.02

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Estimate for enlarging the sluices of the Distributary from the XI Reach, Periyar main channel.

READ the following

Print with record

From the Supg: Engineer, VI Circle, dated 25 March 1902, No. 398 M.D.

To - do - do - do dated 3rd April 1902, No. VI/36 M.D.

From - do - do - do. dated 30 April 1902, No. 622 M.D.

From - do - do - do - dated 18 August 1902, No. 1178 M.D.

Quote

8/9 D.S.

Note by the Chief Engineer for Irrigation No. 232 I, 4.9.02.

The Superintending Engineer, Sixth Circle, submits an Estimate of Rs 1,400 for enlarging the sluices in the Distributary taking off from the Periyar Main Channel in the XI Reach and for continuing the field channel from the Pudukulam tank in order to irrigate an Extent of 1161 acres against 1127 acres for which the distributary was originally designed. The Estimate may be sanctioned.

Issue
9/9/02 D.S.

8/9/02

2. The work is classed as "unremunerative" as it is not directly remunerative

in

in itself but being required for the full development of the Periyar Project may be charged to the Open Capital Account thereof. It will probably be completed by the 31st March 1903.

Order thereon 10749 G 17-9-02

Irriga Asst

The following Estimate is sanctioned:-

Imperial

49. Irrigation.

Capital Expenditure not charged to Revenue

Periyar Project.

Open Capital Account.

I Works

3. Distributaries

Unremunerative Work.

Enlarging the sluices in the Distributary taking off from the Periyar Main Channel in the XI Reach, and continuing the field channel from the Pudukulam bank

B. Land

[signature]
5-9-02

B. Land —		
1. Compensation for land.	Rs 621	Rs 621.
C. Works —		
2. Constructing 4 - 9" Cement pipe sluices at Rs 80 each.	320	
3. Constructing 2 - 12" Cement pipe sluices at Rs 90 each -	180	
4. Constructing a masonry sluice No 1	95	
5. Improvements to sluices No 2 & 3.	7	
6. Improvements to sluices No 3 & 4.	20	622
L. Earthwork —		
7. Cutting field Channel &c.	147	147
O. Miscellaneous —		
8. Demarcation stones	10	10
Total, I Works		1400
II Establishment.		179
Grand Total		1579.

2. This sanction is registered as No. 139 I of 1902-03 and will expire on the 31st March 1903.

3. Ordered that a copy of these Proceedings be forwarded to the Govt. of India for information.

(S.E. No. 1080 I dy 17.9.02)

Forwarded.

To
The Chief Engineer for Irrigation
" Supg. Engineer Sixth Circle with plans & Estes.
" Examiner of P.W. Accts.

DESPATCHED 3 OCT. 1902

DESPATCHED 3 OCT 1902

[initials] 1/9/02

[initials] 4/9/02

[initials] 3/10/02

E. I. Form No. 1 (a) -200 - 2-7-02.